## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Title: SYNCHRONIZATION OF PARALLEL PROCESSES USING SPECULATIVE EXECUTION OF SYNCHRONIZATION INSTRUCTIONS

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO ACTION OF MARCH 7, 2007

This paper is filed in reply to the Office Action mailed March 7, 2007. Please consider the following.

Remarks begin on page 2 of this paper.